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1635

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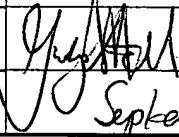
(to be used for all correspondence after initial filing)

		Application Number	10/006,430
		Filing Date	December 10, 2001
		First Named Inventor	Mark J. Graham
		Group Art Unit	1635
		Examiner Name	McGarry, Sean
Total Number of Pages in This Submission	5	Attorney Docket Number	ISIS0072-100

## ENCLOSURES (check all that apply)

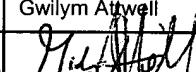
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<b>International Search Report</b>
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gwilym Attwell	
Signature		
Date	September 30, 2003	

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IS-0072-100

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark J. Graham, et al. : Art Unit:1635  
Serial No.: 10/006,430 : Examiner: Sean McGarry  
Filed: December 10, 2001 :  
For: ANTISENSE MODULATION OF :  
CD81 EXPRESSION

CERTIFICATION IN ACCORDANCE WITH 37 C.F.R. §1.97(e)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

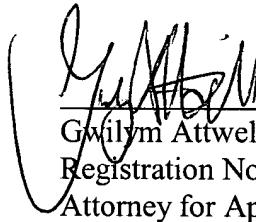
SIR:

Pursuant to 37 C.F.R. §§ 1.97(e), Applicants assert:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) not more than three months prior to the filing of the information disclosure statement.

Respectfully submitted,



\_\_\_\_\_  
Gwilym Attwell  
Registration No.: 45,449  
Attorney for Applicant

Enclosures:  
PTO/SB/08A

Dated: September 30, 2003

Cozen O'Connor  
1900 Market Street  
Philadelphia, PA 19103  
Tel: 215-665-2000

ISIS0072-100

PATENT

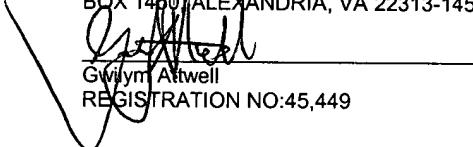


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark J. Graham, et al : Art Unit:1635  
Serial No.: 10/006,430 : Examiner: Sean McGarry  
Filed: December 10, 2001 :  
For: ANTISENSE MODULATION OF :  
CD81 EXPRESSION

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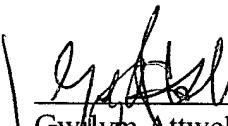
SIR:

Pursuant to 37 C.F.R. § 1.56 and in accordance with §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed on the attached PTO/SB/08A. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore a Certification in Accordance with §1.97(e) accompanies this transmittal

Respectfully submitted,

  
Gwilym Attwell  
Registration No. 45,449  
Attorney for Applicant

Enclosures:

PTO/SB/08A

Dated: September 30, 2003

Cozen O'Connor  
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Philadelphia, PA 19103  
Tel: 215-665-2000



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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

<i>Complete if Known</i>	
Application Number	10/006,430
Filing Date	December 10, 2001
First Named Inventor	Mark J. Graham
Art Unit	1635
Examiner Name	McGarry, Sean
Attorney Docket Number	ISIS0072-100

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

2

of

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First Named Inventor	Mark J. Graham
Group Art Unit	1635
Examiner Name	McGarry, Sean

Attorney Docket Number

ISIS0072-100

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AT	AGRAWAL, S. ANTISENSE OLIGONUCLEOTIDES, TOWARDS CLINICAL TRIALS, TIBTECH, OCTOBER, 1996, VOL.14 PP. 376-387	
	AU	BENNETT ET AL., PHARMACOLOGY OF ANTISENSE THERAPEUTIC AGENTS. METHODS IN MOLECULAR MEDICINE; ANTISENSE THERAPEUTICS, 1996, PAGES 13-46	
	AV	BRANCH, A.D. A GOOD ANTISENSE MOLECULE IS HARD TO FIND. TIBS 23, FEBRUARY, 1998 PP. 45-50	
	AW	JEN ET AL., SUPPRESSION OF GENE EXPRESSION BY TARGETED DISRUPTION OF MESSENGER RNA; AVAILABLE OPTIONS AND CURRENT STRATEGIES, STEM CELLS, 2000, 18, PAGES 307-319	
	AX	INTERNATIONAL SEARCH REPORT DATED AUGUST 27, 2003	

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